

**ATTACHMENT “A”-PERMIT APPLICATION  
SUMMARY FORM**

**Commonwealth of Kentucky  
Division for Air Quality**

**PERMIT APPLICATION SUMMARY FORM**

Completed by: Frough Sherwani

GENERAL INFORMATION:

Name:	Doric Products, Inc.
Address:	435 Moren Road London KY 40741
Date application received:	May 15, 2001
SIC/Source description:	3995/Metal Grave Vaults
Plant I. D.	021-125-00091
Application log number:	53827
Permit number:	F-01-021

APPLICATION TYPE/PERMIT ACTIVITY:

<input checked="" type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input checked="" type="checkbox"/> Conditional major
__Administrative	<input type="checkbox"/> Title V
__Minor	<input type="checkbox"/> Synthetic minor
__Significant	<input checked="" type="checkbox"/> Operating
<input type="checkbox"/> Permit renewal	<input type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/> Not major modification per 401 KAR 51:017, 1(23)(b) or 51:052,1(14)(b)	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☒ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures

[ ] Area is non-attainment (list pollutants):

**EMISSIONS SUMMARY:**

Pollutant	Actual (tpy)	Potential (tpy)
PM/PM10	6.9	29.6
VOC*	90.0	90.0
MEK**	9.0	9.0
Toluene**	9.0	9.0
2-Butoxy Ethanol**	9.0	9.0
Total HAPS**	22.5	22.5

\*Source has accepted an allowable of 90 tons/Yr.

\*\*An allowable of 9 ton/yr. single HAP and an allowable of 22.5 tons/year of combined HAPS

**SOURCE PROCESS DESCRIPTION:**

The Doric Products is located at London, Kentucky, manufactures metal grave vaults. Regulation 50: 031 applied to the source. The source has applied for 52:030.

The source has four spray booths with 15 HVLP spray guns and three Garco airless guns. The source has three drying ovens. Propane is used as fuel and natural gas as secondary fuel. The source has 19 MIG welding machines. Natural Gas is used for space heater to heat the source during winter.

**COMMENTS:**

There is no control for the VOC. The source has a fabric filter to control Particulate matter. The control efficiency of the filter is 95%.

State regulation 401 KAR 59:010, New process operations, applies to this source because these are process operations that were commenced after July 2, 1975.

State regulation 401 KAR 52:030 Federally-enforceable permits for non-major sources.

**EMISSION AND OPERATING CAPS DESCRIPTION:**

The actual emissions of HAPs for a single pollutant shall not exceed 9.0 tons per year. The combined emissions for HAPs shall not exceed 22.5 tons per year. The actual VOC emissions shall not exceed 90.0 tons per year. These annual limitations shall not be exceeded during any consecutive twelve months period for the entire source.

**CREDIBLE EVIDENCE:**

This permit contains provisions which require that specific test methods, monitoring or recordkeeping be used as a demonstration of compliance with permit limits. On February 24, 1997, the U.S. EPA promulgated revisions to the following federal regulations: 40 CFR Part 51, Sec. 51.212; 40 CFR Part 52, Sec. 52.12; 40 CFR Part 52, Sec. 52.30; 40 CFR Part 60, Sec. 60.11 and 40 CFR Part 61, Sec. 61.12, that allow the use of credible evidence to establish compliance with applicable requirements. At the issuance of this permit, Kentucky has not incorporated these provisions in its air quality regulations.